8 7 6 5 4 3 2 1

TDENO	
TRENCI	H WIDTH
UTILITY SIZE	TRENCH WIDTH
TO 4"	24"
6"	30"
8"	32"
10"	34"
12"	36"
14"	38"
16"	40"
18"	42"

WARNING TAPE	COLOR				
TAPE	COLOR				
ELECTRIC	RED				
GAS	YELLOW				
COMMUNICATION	ORANGE				
SEWER	GREEN				
OIL, FUEL, RAD WASTE, ETC.	YELLOW				
WATER	BLUE				
STEAM/ CONDENSATE	YELLOW				
EFFLUENT/ RECLAIMED WATER	PURPLE				

UTILITY BURIAL DEPTH						
SERVICE	MIN DEPTH					
COMMUNICATIONS/ELECTRICAL CONDUITS/DUCT BANKS (TOP)	24"					
GAS MAINS	36"					
FUEL/GAS SERVICE LINES	30"					
PE FUEL/GAS LINES UNDER ROADWAYS AND PARKING AREAS	60"					
SEWER/RAD WASTE LINES	48"					
STEAM/CONDENSTATE LINES	48"					
WATER LINES	48"					

DRAWING DEVELOPED FOR ML-3
PROJECTS. FOR ML-1/ML-2,
ADDITIONAL REQUIREMENTS AND
QA REVIEWS ARE REQUIRED.
(REMOVE THIS NOTE WHEN INSERTED INTO A DRAWING PACKAGE).

1	B-23-02	U	TABLES	TABLES REVISE & ADDED TO SHEET 2.						ЕН	NB	ЕН	то
20	DATE	CLASS REV			DESCR	IPTION			DWN	VER	CHKD	5VB	
FACILITY & WASTE OPERATIONS SYSTEMS ENGINEERING & MAINTENANCE													
LANL ENGINEERING MANUAL						DRAWN		R.P	R.PEARSON				
						DESIGN		EJH	EJHOTH				
EARTHWORK UTILITIES TABLES					CHECKED		NLS	M.SMITHDUR					
BLD	G. X						TA-	-х	04	TE	2-2	28 -0:	2
BUBM	ITTED					APPROVED FOR	RELI	EASE					
DISCIP	PLINE POC: E.	натн				STANDARDS MA	_			RUG	1		
~	<u>A</u> .	I					5	HEET					2
•	LOS A	AIGN	IOS LTORY	PO Los	Bex 1555 Alamas, N	law Maximo 8754	15		2	a	r	2	
	SIFICATION LI				REVIEWER				E	MTE			
PROJI	ECT ID			_		DRAWING NO	_			_		RE	v
	CH.	APT	ER	3		ST-G	30	ЭG	E١	1-	-4	1	

g. Nonual [LEVI]\Z. Approved\ST-G3DGEN-4C272.dA

ngineering Blandards\Eng. Nanual (LEM)